

Title (en)

Control device for a vehicle with disengageable four-wheel drive.

Title (de)

Steueranlage für ein Fahrzeug mit ausschaltbarem Allradantrieb.

Title (fr)

Appareil de commande pour un véhicule avec propulsion à quatre roues débrayable.

Publication

EP 0212721 A1 19870304 (EN)

Application

EP 86201310 A 19860723

Priority

IT 2187285 A 19850806

Abstract (en)

A control device providing control signals dependent on the operating conditions of a vehicle for an electromagnetic clutch which enables a four-wheel drive to be engaged or disengaged in a transmission comprising two differentials so as to obtain optimum operating conditions according to requirements, dependent on vehicle speed and accelerator pedal position.

IPC 1-7

B60K 23/08

IPC 8 full level

B60K 23/08 (2006.01)

CPC (source: EP US)

B60K 23/08 (2013.01 - EP US)

Citation (search report)

- [A] GB 2132303 A 19840704 - FUJI HEAVY IND LTD
- [A] GB 2118267 A 19831026 - FUJI HEAVY IND LTD
- [A] GB 2088975 A 19820616 - AMERICAN MOTORS CORP
- [A] EP 0049961 A2 19820421 - FUJI HEAVY IND LTD [JP]
- [A] PATENTS ABSTRACTS OF JAPAN, vol. 7, no. 237 (M-250)[1382], 21st October 1983; & JP-A-58 126 224 (FUJI JUKOGYO K.K.) 27-07-1983

Cited by

US4856630A; US5154252A; US6062330A; US4928782A; US5036940A; US5044458A; EP1188596A3; US4830136A; EP0457742B1

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